



Attorney's Docket No.: 06618/760001/CIT 3372

GP/2631

Appl.  
2/5/03  
J. Ippolito

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Dennis K. Lee et al.

Art Unit: 2631

Serial No.: 10/051,617

Examiner: Unknown

Filed : January 16, 2002

Title : FQPSK-B VITERBI RECEIVER

Commissioner for Patents

P.O. Box 2327

Arlington, VA 22202

PRELIMINARY AMENDMENT

Prior to examination, please amend the application as follows:

In the specification:

Replace the paragraph beginning at page 1, number [0004] with the following rewritten paragraph:

Feher's Patent QPSK ("FQPSK") is a spectrally efficient form of offset QPSK modulation which uses pulse shaping in order to reduce spectral sidelobes, and cross-correlation between its in-phase ("I") and quadrature phase ("Q") baseband signals, in order to maintain a nearly constant signal envelope. These characteristics of FQPSK may make this format desirable for communication[s] in nonlinear, bandwidth-constrained channels.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202.

05/02/02  
Date of Deposit

Signature

R. P. Ippolito

Roxanne Ippolito  
Typed or Printed Name of Person Signing  
Certificate